

The Journal of the Palaeontological Society of India

Index

Vol. 67(1), June, 2022

Late Prof. I.B. Singh Memorial Volume

Message	v
In Memoriam	vii
Editorial : <i>D.M. Banerjee</i> , O.N. Bhargava, Pradeep Srivastava	xi
Imperfection of stratigraphic record <i>Adrita Choudhuri, Amlan Koner & Subir Sarkar</i>	1
Mahakut Chert Breccia in Kaladgi basin, India: Unsolved Issues <i>Amlan Banerjee, Sarbani Patranabis-Deb, Dilip Saha, Sitabhra De & Subhradip Saha</i>	12
Ooid diversity and Ooimmuration in the Neoproterozoic Kunihar Formation, Lesser Himalaya, India <i>Alono Thorie, Ananya Mukhopadhyay, Priyanka Mazumdar, Tithi Banerjee</i>	22
Sedimentary dykes and genetically related features in the Upper Jurassic Jhuran Formation of the Kachchh Rift Basin, Western India <i>Franz T. Fürsich, Matthias Alberti & Dharendra K. Pandey</i>	32
Discrimination of the lower and the upper Nimar Sandstone (Upper Cretaceous Bagh Group), Madhya Pradesh, India based on lithofacies and ichnofauna <i>Omnath Saha & U.K. Shukla</i>	41
Cretaceous insular India – Consequences for biological evolution and faunal interchanges <i>G. V. R. Prasad & Varun Parmar</i>	56
Neotectonic characterization of the Narmada-Son Fault (NSF) using field and GPR data, Gujarat, western India <i>L. S. Chamyal, Parul Joshi, Swarali Vasaikar & D. M. Maurya</i>	72
Textural behaviour, facies, and depositional environments of the Middle Siwalik Subgroup of the Jammu area, Jammu & Kashmir State, NW Himalaya <i>M. Irfan, B. P. Singh & S. Kanhaiya</i>	85
Incisor enamel microstructure of some Neogene muroid rodents of India: taxonomic, evolutionary and biomechanical implications <i>Ankita Singla, Rajeev Patnaik, Ningthoujam Premjit Singh, K. Milankumar Sharma & Ashok Sahni</i>	93
Revised chronology and stable isotopic (Carbon and Nitrogen) characterization of Lahuradewa lake sediment (Ganga-plain, India): Insights into biogeochemistry leading to peat formation in the lake <i>Nikhil Patel, S.K.S. Gahlwad, Anju Saxena, Biswajeet Thakur, Nisha Bharti, A.K.J. Dabhi, Ravi Bhushan & Rajesh Agnihotri</i>	113
An assessment of foraminiferal species distribution and stable-isotope anomalies at a methane-hydrate mound in the Gulf of Mexico <i>Paul Aharon, Emil Platon & Barun K. Sen Gupta</i>	126
A review of hydro-geomorphic studies in the Ganga Plains: the emergence of a new interdisciplinary area of research <i>Sonam, Ajit Singh & Vikrant Jain</i>	139
Multi-Proxy analysis in the Gangotri Glacier region, Garhwal Himalaya: Glacial Stratigraphy and the overview of snout retreat, geomorphic evolution, and palaeoclimate signatures <i>Dhruv Sen Singh, Anoop Kumar Singh, Chetan Anand Dubey, Dharendra Kumar, Satish Jagdeo Sangode, Anjali Trivedi, Rajesh Agnihotri & Jayendra Singh</i>	158
Luminescence dating and Quaternary Geology: The Indian Narrative <i>A.K. Singhvi, Rahul Kumar Kaushal & Sukumar Parida</i>	183
Some aspects of depositional and petrographic frameworks of carbonate rocks of the late Neoproterozoic Krol Group, Lesser Himalaya, India <i>Aninda Mazumdar</i>	211

Species diversity and distribution of Ostracoda from the surface sediments off Vetharanyam, Tamil Nadu, southeast coast of India <i>V. Sivapriya, S. M. Hussain, K. Radhakrishnan, A. Rajkumar, M. N. Nazeer & P. Prakasheswar</i>	220
Distribution of recent Ostracoda from the sediments of Gulf of Mannar, Tamil Nadu, southeast coast of India <i>K. Radhakrishnan, S.M. Hussain, V. Sivapriya, A. Rajkumar, Mohammed Noohu Nazeer & N. Akram Khan</i>	229
The first fossil record of the codlet <i>Bregmaceros?</i> sp. (Thompson, 1840) (Gadiformes, Bregmacerotidae) from the Firat Formation (Early Miocene-Aquitania - Burdigalian) of Diyarbakir, Turkey <i>Ihsan Ekin</i>	237

